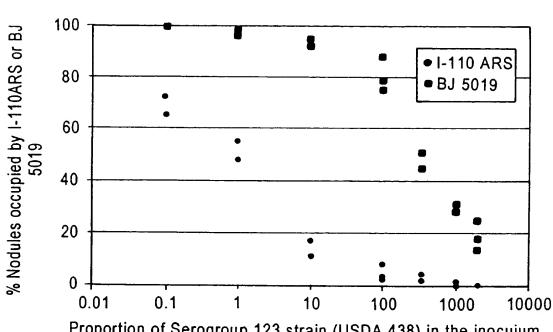
FIG. 1



Proportion of Serogroup 123 strain (USDA 438) in the inocuium

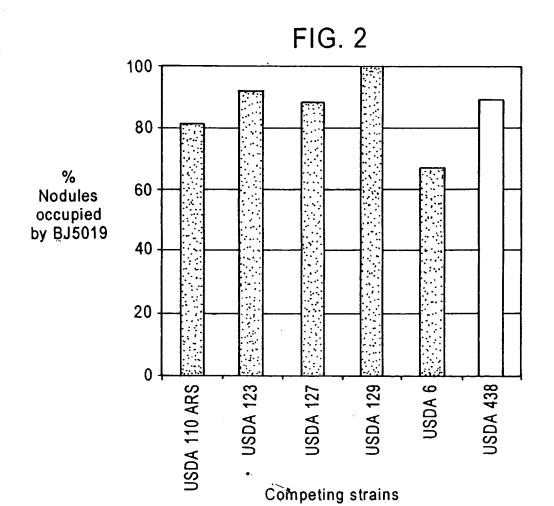


FIG. 3

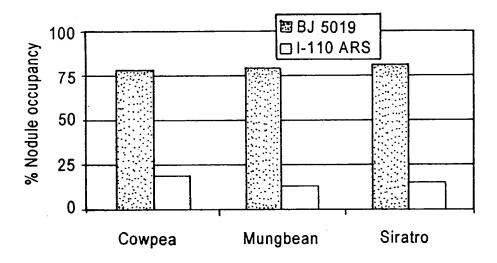


FIGURE 4

3/3

(Tn5 insertion element 5)